### **Crop Progress and Condition**

### Week Ending April 04, 2010

#### **Agricultural Summary**

Very slow field progress is reported in the first Crop Progress and Condition report of the 2010 season. Soil in general remained wet which slowed fieldwork across the State. **Topsoil moisture** was rated 1 percent short, 45 percent adequate and 54 percent surplus. **Subsoil moisture** was rated 56 percent adequate and 44 percent surplus. There were 2.1 **days suitable for fieldwork** with over 4 days reported suitable in the southwestern district. **Spring tillage** was 13 percent complete, well below last year's 25 percent and a normal of 33 percent complete.

#### **Field Crops Report**

With so few days suitable for fieldwork, **corn** planting has just begun in many areas of the State, averaging only 1 percent complete. This is below last year's 2 percent and a normal of 8 percent complete. South-central and southeastern districts averaged 4 percent complete. No reports were received of any **cotton** or **rice** being planted. **Winter wheat** condition was 11 percent very poor, 13 percent poor, 37 percent fair, 37 percent good, and 2 percent excellent. Conditions in the east-central and southwest districts were rated 34 and 62 percent very poor, respectively.

#### Pasture & Livestock

**Pasture** condition was rated 4 percent very poor, 21 percent poor, 39 percent fair, 33 percent good, and 3 percent excellent. The poorest pasture conditions were south-central district, which reported 57 percent in poor condition. **Supply of hay and other roughages** was rated 1 percent very short, 13 percent short, 79 percent adequate, and 7 percent surplus. Large amounts of hay were used during the extremely long winter. **Stock water supplies** were rated 70 percent adequate and 30 percent surplus.

#### **Weather Summary**

**Temperatures** averaged 5 to 14 degrees above average statewide. **Rainfall** averaged 0.74 of an inch across the State. The northwest and west-central districts reported the least precipitation with 0.36 of an inch while the south-central reported the most precipitation with 1.06 inches.

#### **Audio Commentary**

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics\_by\_State/Missouri/Publications/Audio/

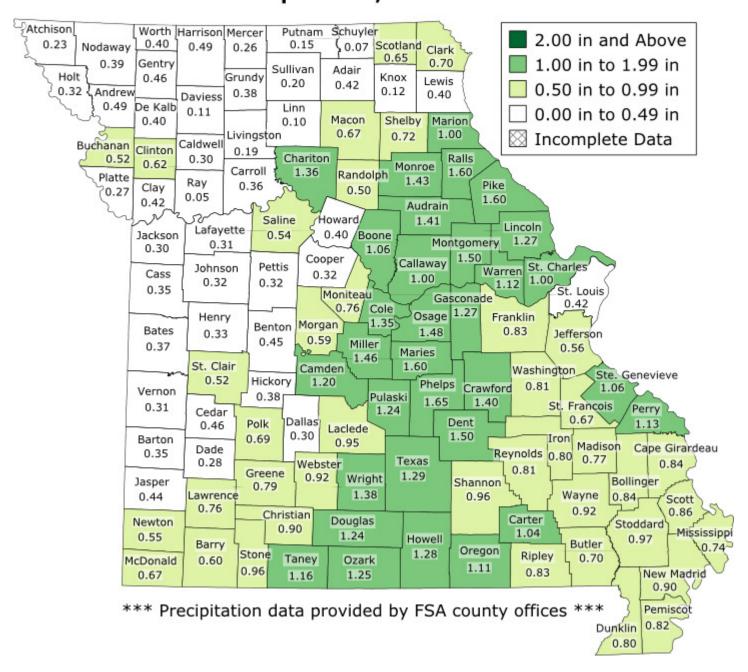
#### **Weather Data**

Hourly and daily weather data from stations throughout the state is available at:

http://agebb.missouri.edu/weather/history/

District Summaries As Of April 4, 2010										
	Missouri	NW	NC	NE	WC	С	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	2.1	2.3	1.9	2.1	0.8	2.0	1.6	4.5	1.4	2.2
Last Year	1.6	1.2	0.7	0.8	0.6	2.4	1.8	3.4	3.5	2.3
Topsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	1	0	0	0	0	4	2	0	0	0
Adequate	45	43	34	18	30	47	52	76	95	44
Surplus	54	57	66	82	70	49	46	24	5	56
Subsoil Moisture Supply										
Very Short	0	0	0	0	0	0	0	0	0	0
Short	0	0	1	0	0	0	0	0	0	0
Adequate	56	42	50	26	31	82	54	73	95	62
Surplus	44	58	49	74	69	18	46	27	5	38
Ground Worked Spring Tillage, Percent					0.5			_,		
This Year	13	10	7	3	6	10	5	27	30	30
Last Year	25	35	21	4	42	20	23	42	26	28
Normal	33	33			12	20	23		20	20
Corn Planted, Percent	33									
This Year	1	0	1	1	0	1	1	1	4	4
Last Year	2	0	0	0	2	0	2	8	5	10
Normal	8	Ŭ	Ū	Ū	_	Ū	_	Ü	3	10
Winter Wheat Condition	O									
Very Poor	11	0	1	7	11	11	34	62	0	0
Poor	13	7	11	23	18	12	12	17	1	11
Fair	37	49	42	39	51	64	30	18	8	28
Good	37	40	38	25	20	12	24	3	91	59
Excellent	2	4	8	6	0	2	0	0	0	2
Supply of Hay and Other Roughages	_	•	Ü	O	Ü	_	O	O	O	_
Very Short	1	2	1	2	2	2	0	0	0	0
Short	13	30	14	13	11	18	1	10	0	2
Adequate	79	62	78	69	71	77	87	90	98	96
Surplus	7	6	70	16	16	3	12	0	2	2
Stock Water Supplies	,	O	,	10	10	3	12	O	2	2
Very Short	0	0	1	0	0	0	0	0	0	0
Short	0	0	1	0	0	0	0	0	0	0
Adequate	70	49	91	49	43	76	69	88	100	51
Surplus	30	51	7	51	57	24	31	12	0	49
Pasture Condition	30	31	,	31	37	<b>24</b>	31	12	U	43
Very Poor	4	15	1	8	0	6	6	0	0	0
Poor		19	18	o 15			26	4	57	
Fair	21 39	23	18 55	15 40	6 35	26 51	26 36	4 42	21	0 21
	39	23 43		40 30	50		30	42 54		21 76
Good			24			15			22	76 2
Excellent	3	0	2	7	9	2	1 00	0	1.06	3
Average Precipitation	0.74	0.36	0.39	0.96	0.36	0.89	1.00	0.63	1.06	0.83

# Precipitation for Week Ending April 4, 2010



## Precipitation for Four Weeks Ending April 4, 2010

